

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

| | |
|------------------------|------------------|
| Application Number | 10/766,094 |
| Filing Date | January 27, 2004 |
| First Named Inventor | Andrew Tucker |
| Art Unit | 2194 |
| Examiner Name | Cao, Diem K |
| Attorney Docket Number | 15437-0586 |

| | | | |
|-------|---|----|---|
| Sheet | 1 | of | 2 |
|-------|---|----|---|

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|-----------------------|--------------------------|--|--------------------------------|--|--|----------------|
| | | Country Code ² Number ³ Kind Code ⁴ (# known) | | | | |
| | | EP 389151 A2 | 09-26-1990 | IBM | | |
| | | | | | | |
| | | | | | | |

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 001.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
SLIN030219-JIS-NP

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

| | |
|------------------------|------------------|
| Application Number | 10/766,094 |
| Filing Date | January 27, 2004 |
| First Named Inventor | Andrew Tucker |
| Art Unit | 2194 |
| Examiner Name | Cao, Diem K |
| Attorney Docket Number | 15437-0586 |

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|---|----------------|
| | | CZAJKOWSKI, G., "Application isolation in the Java Virtual Machine", 2000, ACM Press, Proceedings of the 15 th ACM SIGPLAN Conference on Object-Oriented Programming, Systems, Languages, and Applications, pp. 354-366. | |
| | | CZAJKOWSKI, G., "Multitasking without compromise: a virtual machine evolution", ACM Press, Proceedings of the 16 th ACM SIGPLAN Conference on Object Oriented Programming, Systems, Languages, and Applications, dated October 2001, pp. 125-138. | |
| | | OSMAN, S., ET AL., "The design and implementation of Zap: a system for migrating computing environments", SIGOPS Operating System, Rev. 36, SI, dated December 2000, pp: 361-376. | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Customer Ref. No. SUN030219-US-NP